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PTO/SB/21 (09-04)

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FORM**

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Total Number of Pages In This Submission

	Application Number	10/002,035
	Filing Date	11/1/2001
	First Named Inventor	Jeffrey W. Carr
	Art Unit	1763
	Examiner Name	Allan W. Olsen
14	Attorney Docket Number	CARR-01000US1

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

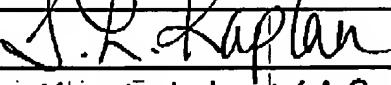
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fliesler Meyer LLP	Customer No. 23910
Signature		
Printed name	David T. Xue	
Date	April 12, 2006	Reg. No. 54,554

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Signature	
Typed or printed name	TAMMY L. KAPLAN
Date	April 12, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PAGE 11/24 * RCVD AT 4/12/2006 7:40:53 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/0 * DNIS:2738300 * CSID:415 362 2928 * DURATION (mm:ss):06:20

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

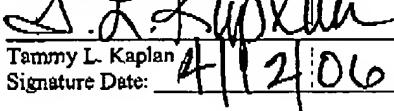
Inventor: Jeffrey W. Carr
Appln. No.: 10/002,035
Confirm. No.: 5043
Filed: November 1, 2001
Title: Apparatus and Method for
Atmospheric Pressure Reactive Atom Plasma
Processing for Shaping of Damage Free Surfaces

PATENT APPLICATION

Art Unit: 1763
Examiner: Allan W. Olsen
Atty. Docket No.: CARR-01000US1
Customer No. 23910

CERTIFICATE OF TRANSMISSION/MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

 (Signature)
Tammy L. Kaplan
Signature Date: 4/12/06

REPLY TO OFFICE ACTION UNDER 37 CFR § 1.111

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This Reply is in response to the Office Action dated January 13, 2006.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.

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